

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION								EFFECTIVE: 08-01-2006	
STANDARD PLANS TABLE OF CONTENTS									
STANDARD NO.	DRAWING TITLE	NO. OF SHEETS	EFFECTIVE DATE	STANDARD NO.	DRAWING TITLE	NO. OF SHEETS	EFFECTIVE DATE		
203.00E	EXCAVATION & EMBANKMENT	1	08/01/1998	606.00AS	GUARDRAIL	*	17	06/01/2006	
203.02F	UNDERGRADING	2	01/01/2004	606.01E	BULLNOSE GUARDRAIL SYSTEM		7	10/01/2003	
203.10C	TABULATED EARTHWORK AND SECTION DATA	2	07/01/2004	606.22R	BRIDGE ANCHOR SECTION (SAFETY BARRIER CURB ON BRIDGE)	*	4	04/01/2005	
203.20F	SUPERELEVATION SPIRALS AND WIDENING (UNDIVIDED HIGHWAY)	5	04/01/2002		(ALSO INCLUDE 606.00)				
203.21J	SUPERELEVATION SPIRALS AND WIDENING (DIVIDED HIGHWAY)	5	04/01/2002	606.23H	BRIDGE ANCHOR SECTION (THRIE BEAM RAIL ON BRIDGE)	*	5	04/01/2005	
203.35A	MAILBOX TURNOUTS	1	08/01/1981		(ALSO INCLUDE 606.00)				
203.40F	TYPICAL DETAILS-RAMPS FOR INTERCHANGES (OTHER THAN 6:1 FORESLOPE)	1	01/01/1995	606.30E	TERMINAL SECTION	*	1	06/01/2006	
203.41F	TYPICAL DETAILS-RAMPS FOR INTERCHANGES (6:1 FORESLOPE)	1	01/01/1995	606.40D	ONE-STRAND ACCESS RESTRAINT CABLE		2	07/01/2004	
203.50M	TYPICAL MEDIAN OPENINGS (DIVIDED HIGHWAYS)	2	07/01/2004	606.41J	THREE-STRAND GUARD CABLE	*	6	01/01/2005	
203.61A	DRIVEWAY TYPE I	1	07/01/2004	607.10U	CHAIN LINK FENCE		1	07/01/2004	
203.62C	DRIVEWAY TYPE II	2	07/01/2004	607.11F	CHAIN LINK FENCE FOR RETAINING WALLS		1	07/01/2004	
203.63A	DRIVEWAY TYPE III	1	01/01/1992	607.20F	WOVEN WIRE FENCE (ALSO INCLUDE 607.10)		1	10/01/1998	
203.64C	DRIVEWAY TYPE IV	2	07/01/2004	608.00G	PAVED APPROACHES		2	04/01/2002	
203.65A	DRIVEWAY TYPE V	1	10/01/1998	608.10M	CONCRETE SIDEWALK AND CURB RAMPS	*	2	04/01/2005	
204.00D	EMBANKMENT CONTROL MEASURING DEVICES	1	04/01/1983	608.20D	CONCRETE STAIRS		1	10/01/1992	
204.30	PORE PRESSURE MEASURING DEVICES	1	03/01/1996	608.30	CONCRETE MEDIAN STRIP		1	07/01/2004	
401.00	TYPE A2 SHOULDERS	*	1	06/01/2006	609.00N	CONCRETE CURB - CURB AND GUTTER - GUTTER	*	2	04/01/2005
413.20	SCRUB SEAL BROOM CONFIGURATION		1	07/01/2004	609.15C	PAVED DITCHES		1	03/01/1993
502.05K	CONCRETE PAVEMENT & BASE APPURTENANCES FOR 15 FT. JOINT SPACING	*	4	07/01/2006	609.40M	DRAIN BASIN, SHOULDER PAVING AND FILL SLOPES AT BRIDGE ENDS		2	07/01/2004
502.10H	DOWEL SUPPORTING UNITS	*	3	06/01/2006	609.60C	ROCK DITCH LINER		1	03/01/1993
504.00G	CONCRETE APPROACH PAVEMENT	*	3	01/01/2005	609.70C	ROCK LINING FOR CULVERT OUTLETS		1	10/01/1981
602.00D	RIGHT-OF-WAY AND DRAIN MARKERS		2	01/01/2003	611.60Q	CONCRETE SLOPE PROTECTION	*	1	01/01/2005
604.05D	PIPE CULVERT HEADWALLS - TYPE S	*	2	08/01/2006					
604.10E	PIPE CULVERT HEADWALL-WITH ENERGY DISSIPATOR - 18"		1	07/01/2001	612.20C	SAND FILLED IMPACT ATTENUATORS	*	1	05/01/2006
604.11E	PIPE CULVERT HEADWALL-WITH ENERGY DISSIPATOR - 24"		1	07/01/2001	613.00N	PAVEMENT REPAIR	*	1	07/01/2006
604.12E	PIPE CULVERT HEADWALL-WITH ENERGY DISSIPATOR - 30"		1	07/01/2001	613.20A	PARTIAL DEPTH PAVEMENT REPAIR AT JOINTS AND CRACKS	*	1	01/01/2005
604.13E	PIPE CULVERT HEADWALL-WITH ENERGY DISSIPATOR - 36"		1	07/01/2001	614.10T	GRATES & BEARING PLATES	*	1	12/01/2005
604.14E	PIPE CULVERT HEADWALL-WITH ENERGY DISSIPATOR - 42"		1	07/01/2001	614.11B	CURVED VANE GRATE AND FRAME	*	1	12/01/2005
604.15E	PIPE CULVERT HEADWALL-WITH ENERGY DISSIPATOR - 48"		1	07/01/2001	614.30E	MANHOLE FRAMES AND COVERS		1	03/01/1996
604.20B	DROP INLET - TYPE B	**	1	04/01/1983					
604.21C	DROP INLET - TYPE C	**	3	07/01/2004	616.10AG	TEMPORARY TRAFFIC CONTROL DEVICES (ALSO INCLUDE 903.01)	*	8	07/01/2006
604.22B	DROP INLET - TYPE D	**	1	04/01/1983					
604.23B	DROP INLET - TYPE E	**	1	04/01/1983	617.10C	PERMANENT CONCRETE TRAFFIC BARRIER		7	07/01/2004
604.24B	DROP INLET - TYPE EE	**	1	04/01/1983	617.20B	TEMPORARY CONCRETE TRAFFIC BARRIER		6	07/01/2004
604.25C	DROP INLET - TYPE F	**	1	04/01/1989					
604.26D	DROP INLET - TYPE G	**	1	01/01/1989	619.10D	PAVEMENT EDGE TREATMENT	*	1	08/01/2006
604.27E	DROP INLET - TYPE S	**	3	05/01/1997	620.00F	PAVEMENT MARKING	*	3	05/01/2006
604.28F	DROP INLET - TYPE T (ALSO INCLUDE 614.30)	**	1	01/01/2005	620.10A	TEMPORARY PAVEMENT MARKING	*	4	06/01/2006
604.29C	DROP INLET - TYPE X		1	04/01/1983	620.20	SNOWPLOWABLE RAISED PAVEMENT MARKERS		4	01/01/2003
604.30F	CONCRETE MANHOLES (ALSO INCLUDE 614.30)		1	04/01/1983	625.00	HOLE PATTERN FOR PAVEMENT SLAB STABILIZATION		1	10/01/1998
604.40F	PIPE COLLARS		1	10/01/2000	626.00E	SHOULDER RUMBLE STRIPS	*	1	04/01/2006
604.70	SLOTTED DRAIN		2	03/01/1994	702.02F	CAST-IN-PLACE CONCRETE PILES (APPROVED TYPES)		1	07/01/2004
605.10G	PAVEMENT UNDERDRAINAGE	*	3	07/01/2006					
* REVISED OR ADDED SINCE JULY 2004				** RETAINED AS A SPECIAL SHEET				SHEET 1 OF 2	

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION								EFFECTIVE: 08-01-2006			
STANDARD PLANS TABLE OF CONTENTS											
STANDARD NO.	DRAWING TITLE	NO. OF SHEETS	EFFECTIVE DATE	STANDARD NO.	DRAWING TITLE	NO. OF SHEETS	EFFECTIVE DATE				
703.10F	CONCRETE SINGLE BOX STRUCTURE (STRAIGHT WINGS-SQUARE)	3	07/01/2004	725.31C	METAL CURTAIN WALL AND METAL INLETS	1	07/01/2004				
	(ALSO INCLUDE 706.35)			726.30F	CULVERT INSTALLATION METHODS	2	07/01/2004				
703.11F	CONCRETE SINGLE BOX STRUCTURE (FLARED WINGS-SQUARE)	3	07/01/2004	730.00C	CORRUGATED POLYETHYLENE AND POLYVINYL CHLORIDE PIPE INSTALLATION METHODS *	2	01/01/2005				
	(ALSO INCLUDE 706.35)			731.00T	PRECAST MANHOLES (ALSO INCLUDE 614.30)	1	10/01/1998				
703.12F	CONCRETE SINGLE BOX STRUCTURE (CUT SECTIONS)	1	07/01/2004	731.10R	PRECAST DROP INLETS (ALSO INCLUDE 614.30 AND 614.10) *	8	12/01/2005				
703.13F	CONCRETE SINGLE BOX STRUCTURE (STRAIGHT WINGS-SKEWED)	3	07/01/2004	732.00N	FLARED END SECTION	2	07/01/2004				
	(ALSO INCLUDE 706.35)			732.05C	BEVELED PIPE END TREATMENT	2	07/01/2004				
703.14F	CONCRETE SINGLE BOX STRUCTURE (FLARED WINGS-SKEWED)	3	07/01/2004	732.10F	SAFETY SLOPE END SECTION	2	07/01/2004				
	(ALSO INCLUDE 706.35)										
703.15C	CONCRETE SINGLE BOX STRUCTURE (MEMBER SIZES AND REINFORCEMENTS)	13	04/01/2002								
	(ALSO INCLUDE 706.35)			806.10F	TEMPORARY EROSION CONTROL MEASURES *	7	04/01/2005				
703.37B	CONCRETE BOX CULVERTS (EXTERIOR WING REINFORCEMENTS)	2	04/01/2001	808.00	TYPICAL PLANTING ILLUSTRATIONS	3	07/01/2004				
	(ALSO INCLUDE 706.35)			901.00W	POLES, FOUNDATIONS & APPURTENANCES FOR 30' MOUNTING HEIGHT *	4	04/01/2005				
703.38A	CONCRETE BOX CULVERTS (CUTTING DETAILS) (ALSO INCLUDE 706.35)	2	10/01/2000	901.01AC	POLES, FOUNDATIONS & APPURTENANCES FOR 45' MOUNTING HEIGHT *	6	01/01/2005				
703.40F	CONCRETE DOUBLE BOX STRUCTURE (STRAIGHT WINGS-SQUARE)	2	07/01/2004	901.02B	CABLE, CONDUIT AND TRENCHING (ALSO INCLUDE 902.20)	1	04/01/2002				
	(ALSO INCLUDE 706.35)			901.30F	BASE MOUNTED CONTROL STATION *	2	04/01/2005				
703.41F	CONCRETE DOUBLE BOX STRUCTURE (FLARED WINGS-SQUARE)	2	07/01/2004	901.80D	POWER SUPPLY ASSEMBLY - SECONDARY SERVICE	1	04/01/2002				
	(ALSO INCLUDE 706.35)			901.85A	HIGHWAY LIGHTING	1	01/01/2003				
703.42F	CONCRETE DOUBLE BOX STRUCTURE (CUT SECTIONS) (ALSO INCLUDE 706.35)	2	07/01/2004	902.00L	SIGNAL HEADS - LENSES - MOUNTING	2	07/01/2004				
703.43F	CONCRETE DOUBLE BOX STRUCTURE (STRAIGHT WINGS-SKEWED)	2	07/01/2004	902.10Q	CONTROLLERS, CONDUIT LOCATION *	1	04/01/2005				
	(ALSO INCLUDE 706.35)			902.15K	POWER SUPPLY ASSEMBLY	2	07/01/2004				
703.44F	CONCRETE DOUBLE BOX STRUCTURE (FLARED WINGS-SKEWED)	2	07/01/2004	902.20D	PULL BOXES *	3	01/01/2005				
	(ALSO INCLUDE 706.35)			902.21C	TELEPHONE INTERCONNECT	1	03/01/1996				
703.45B	CONCRETE DOUBLE BOX STRUCTURE (MEMBER SIZES AND REINFORCEMENT)	13	04/01/2002	902.30N	POST BASES	2	07/01/2001				
	(ALSO INCLUDE 706.35)			902.40N	TUBULAR STEEL POSTS	3	07/01/2004				
703.60E	CONCRETE BOX STRUCTURE - PIPE INLET	1	07/01/2001	902.50K	DETECTORS	1	07/01/2004				
703.80F	CONCRETE TRIPLE BOX STRUCTURE (STRAIGHT WINGS-SQUARE)	2	07/01/2004	902.70N	SPAN WIRE DETAILS *	2	04/01/2005				
	(ALSO INCLUDE 706.35)			902.80G	TRAFFIC SIGNAL SYMBOLS	1	07/01/2004				
703.81F	CONCRETE TRIPLE BOX STRUCTURE (FLARED WINGS-SQUARED)	2	07/01/2004	903.01H	SPECIAL SIGNING CHARACTERS	1	07/01/2004				
	(ALSO INCLUDE 706.35)			903.02AH	HIGHWAY SIGNING *	18	01/01/2005				
703.82F	CONCRETE TRIPLE BOX STRUCTURE (CUT SECTIONS)	2	07/01/2004	903.03BC	SIGN MOUNTING DETAILS *	11	06/01/2006				
	(ALSO INCLUDE 706.35)			903.04E	WEIGH STATION SIGNING	1	01/01/1999				
703.83F	CONCRETE TRIPLE BOX STRUCTURE (STRAIGHT WINGS-SKEWED)	2	07/01/2004	903.05H	TUBULAR SUPPORT STEEL - TYPE S, ONE TUBE (SPAN) *	2	04/01/2005				
	(ALSO INCLUDE 706.35)			903.06H	TUBULAR SUPPORT STEEL - TYPE S, TWO TUBE (SPAN) *	2	04/01/2005				
703.84F	CONCRETE TRIPLE BOX STRUCTURE (FLARED WINGS-SKEWED)	2	07/01/2004	903.07H	TUBULAR SUPPORT STEEL - TYPE C (CANTILEVER) *	2	04/01/2005				
	(ALSO INCLUDE 706.35)			903.08G	TUBULAR SUPPORT STEEL - TYPE B (BUTTERFLY) *	2	04/01/2005				
703.85B	CONCRETE TRIPLE BOX STRUCTURE (MEMBER SIZES AND REINFORCEMENT)	13	04/01/2002	903.10AA	OVERHEAD SIGN TRUSSES - ALUMINUM (ALSO INCLUDE 903.03) *	6	06/01/2006				
	(ALSO INCLUDE 706.35)			903.12V	OVERHEAD SIGN TRUSSES-BUTTERFLY & CANTILEVER-STRUCTURAL STEEL *	5	06/01/2006				
706.35H	BAR SUPPORTS FOR CONCRETE REINFORCEMENT	1	07/01/2004		(ALSO INCLUDE 903.03)						
712.40J	STEEL DAMS AT EXPANSION DEVICES (ALSO INCLUDE 706.35)	1	07/01/2004	903.60Z	OVERHEAD SIGN TRUSSES-STRUCTURAL STEEL (ALSO INCLUDE 903.03) *	5	06/01/2006				
725.00B	CORRUGATED METAL PIPE INSTALLATION METHODS *	3	07/01/2006								
* REVISED OR ADDED SINCE JULY 2004								** RETAINED AS A SPECIAL SHEET			
								SHEET 2 OF 2			